

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G01N27/447 B01L3/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N B01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 284 117 B1 (LANDIS GEOFFREY C ET AL) 4 September 2001 (2001-09-04) column 2, line 41 - line 67	1-4, 9, 16
A		5-8, 11-15, 17-20 10
Y	column 3, line 64 -column 4, line 4 column 4, line 23 - line 27; figure 3 column 5, line 36 - line 50 claim 17 ----	
Y	US 5 632 957 A (TU EUGENE ET AL) 27 May 1997 (1997-05-27) abstract ----	10 -/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

29 April 2004

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12/05/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 5 705 813 A (HANCOCK WILLIAM S ET AL) 6 January 1998 (1998-01-06) column 2, line 21 – line 29 column 9, line 11 – line 39 ----	1-20
A	EP 0 816 837 A (CALIPER TECHN CORP) 7 January 1998 (1998-01-07) the whole document ----	1-20
A	US 5 779 868 A (KNAPP MICHAEL R ET AL) 14 July 1998 (1998-07-14) the whole document -----	1-20

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